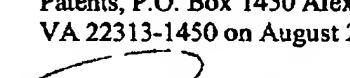


PATENT  
30811/40025

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jeffrey Held et al. )  
Serial No.: 10/795,944 )  
Filed: March 8, 2004 )  
For: Method for Treating Waste- )  
Activated Sludge Using Electroporation )  
Group Art: 1724 )  
Examiner: Peter A. Hruskoci )  
I hereby certify that this paper is being  
facsimile transmitted to telephone no.  
(703) 872-9306, addressed to: MS  
Amendment, Commissioner for  
Patents, P.O. Box 1450 Alexandria,  
VA 22313-1450 on August 20, 2004.  
  
Paul B. Stephens  
Reg. No. 47,970

Paul B. Stephens  
Reg. No. 47,970

## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This statement and accompanying PTO SB/08 form are submitted after receipt of a first Office Action in the above-identified patent application.

Documents C1-C8 listed under "non patent literature documents" were previously provided in U.S. Application Serial No. 08/552,226, now U.S. Patent No. 5,695,650, of which the present application claims priority. Document C9 was originally cited by the examiner in U.S. Application Serial No. 09/612,776, now U.S. Patent No. 6,395,176, of which the present application claims priority. A copy of each listed foreign patent document is also enclosed.

The Commissioner is hereby authorized to charge the \$180.00 fee and any additional fees which may be required to Deposit Account No. 13-2855.

Respectfully submitted,

**MARSHALL, GERSTEIN & BORUN LLP**

By

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August 20, 2004

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-G001

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/795,944
				Filing Date	March 8, 2004
				First Named Inventor	Jeffrey Held
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	
30811/40225					

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		980,463	01/1911	Welcome	
		3,280,982	10/1966	Barto	
		3,397,140	08/1968	Dea	
		3,670,891	06/1972	Allen	
		3,698,906	10/1972	Gallo	
		3,913,500	10/1975	Paccione et al.	
		3,962,069	06/1976	Inoue et al.	
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		4,043,047	08/1977	Gallikar	
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		4,306,978	12/1981	Wurtz	
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		6,491,820	12/2002	Held et al.	
		6,540,919	04/2003	Held et al.	

Examiner Signature	Date Considered
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PTO/SB/08a/b (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031  
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Substitute for form 1446A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete If Known</b>	
Sheet	2	of	2	Attorney Docket Number	30811/40225

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (#known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		JP-53-91468	11/1978		
		JP-60-25597	08/1985		
		WO 99/24372	05-20-1999	Held, J.	
		WO 02/04356	01-17-2001	Held et al.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*\*CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	C1	Gaudy, et al., "The Microbiology of Waste Disposal", <i>The Microbiology of Waste Waters</i> , W.B. Saunders & Comp., chapter 36, 1971.			
	C2	Curtiss, "Bacterial Cell Wall," <i>Microbiology</i> , W.W. Norton & Co., 1976.			
	C3	Morrissey et al., <i>Sterilization Methods Used in Microbiology, Sterilization Technology</i> , 1993.			
	C4	Gupta, R.P., "Pulsed High Electric Field Sterilization".			
	C5	"Controlling Fluid Flow with Porous Metals", <i>Machine Design</i> , January 8, 1987.			
	C6	Newmet-Thermet Krebsoge Company, "Porous Metal Products" products brochure.			
	C7	Graham Mfg. Co., "Heliflow Heat Exchanger".			
	C8	"Marlen OPTT Series Pump/Stuffer" product brochure.			
	C9	Chauhan, S., "Feasibility of Biosludge Dewatering Using Pulsed Electric Fields," Battelle Final Report, 1-24 (1998).			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered	
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